

GREATER > MSP

Minneapolis Saint Paul Regional Economic Development Partnership



PROSPER:

MOMENTUM IS BUILDING

Peter Frosch

VICE PRESIDENT, STRATEGIC PARTNERSHIPS GREATER MSP



QUESTION 1

How is the Minneapolis-Saint Paul regional economy performing today?

QUESTION 2

How will our region's economic performance look a few years down the road?



IN THE NEWS



★ StarTribune



TAMERICAN Pay heed to Minnesota's worker productivity problem

Conservative group's report puts spotlight on state's workforce needs.

By Editorial Board Star Tribune AUGUST 21, 2016 - 7:02AM

It will be a shame if the new report on the Minnesota economy by the right-leaning Center of the American Experiment is dismissed in DFL quarters as partisan propaganda. To be sure, the center's orientation is pro-Republican. But that does not mean that the report it commissioned and the trends it highlights do not warrant bipartisan attention.

The report, "Minnesota's Economy: Mediocre performance threatens the state's futur (http://tinyurl.com/joswboy) describes several worrisome trends. Among them: Over growth in Minnesota as measured by gross domestic product (GDP) has been middlin among the 50 states since 2000. In 2015, the state ranked 28th in job creation, 30th in 1 capita income growth and — most significantly, we'd say — below average in per-worl productivity in the private sector.

Those numbers are cause for concern, even though they don't tell a complete story. The economic strength this state built in the last half of the 20th century has persisted in t 21st. Minnesota ranked 16th among the states in total GDP in 2015, right where it has been since the turn of this century, and annual GDP growth has quickened in Minnesota since 2013. The state's median household income ranked ninth in the nation and highest in the Upper Midwest in 2014.

That Center of the American Experiment report on the Minnesota economy? It's politics, not economics | MinnPos

MINNPOST

That Center of the American Experiment report on the Minnesota economy? It's politics, not economics

By Louis D. Johnston | 10:57 am



Minnesota will continue to be rich — it just won't have as big of a lead over other states as it does not



MINNESOTA'S ECONOMY:

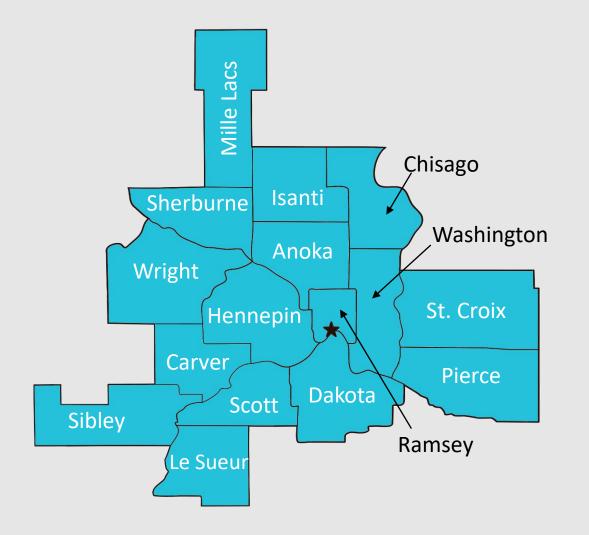
PERFORMANCE

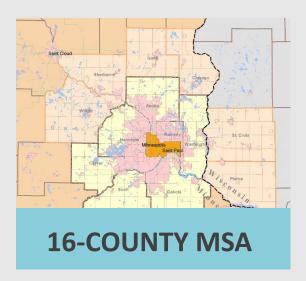
THREATENS THE

STATE'S FUTURE

>>

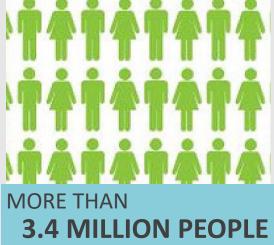
THE GREATER MSP REGION













>>

GREATER MSP VISION AND MISSION

VISION

The Greater MSP Region is *recognized as a globally leading economy* where business and people prosper.

MISSION

Accelerate job growth and capital investment in the Greater MSP region.

JOB RETENTION, EXPANSION, & ATTRACTION

REGIONAL ECONOMIC DEVELOPMENT STRATEGY

MARKETING, BRANDING, & PROMOTION





GREATER MSP BOARD OF DIRECTORS

CHAIR | Richard DavisUS Bancorp

VICE CHAIR | Ken Powell General Mills

VICE CHAIR | Scott Anderson Patterson Dental

SECRETARY | Kate Wolford McKnight Foundation

TREASURER | Ginny Hubbard Morris

CEO | Michael Langley

GREATER MSP

Hubbard Broadcasting

Doug Baker | Ecolab

Ben Fowke | Xcel Energy

Chris Policinski | Land O' Lakes

David Mortenson | Mortenson Construction

Carl Casale | CHS

Mayor Elizabeth Kautz | City of Burnsville

Rick King | Thomson Reuters

Marianne Short | United Health Group

Jeff Freyer | Comcast

Todd Hall | Cargill

Mary Brainerd | HealthPartners

Russ Nelson | NTH, Inc.

John Stauch | Pentair

Laura Oberst | Wells Fargo

Commissioner Fran Miron | Washington County

Gary Hendrickson | Valspar

Mayor Chris Coleman | City of Saint Paul

Commissioner Jan Callison | Hennepin County

Mayor Betsy Hodges | City of Minneapolis

Tim Baer | Target

Commissioner Victoria
Reinhardt | Ramsey County

Commissioner Kathleen Gaylord | Dakota County

David Saggau | Great River Energy

Commissioner Jon Ulrich | Scott County

Commissioner Rhonda Sivarajah | Anoka County

Andy Bessette | Traveler's Co's.

Gary Cunningham | Meda

Albert J. Colianni | Pohlad Co's.

Eric Kaler | University of MN

Tim Welsh | McKinsey & Co.

Adam Duininck | Met Council

Jay Lund | Anderson Corp.

Tim McGough | McGough Const.

Ravi Norman | Thor Construction

Chris O' Connell | Medtronic

Steven Rosenstone | MnSCU

John Taft | RBC Wealth Mgmt.

Kendrick Adkins | Mayo

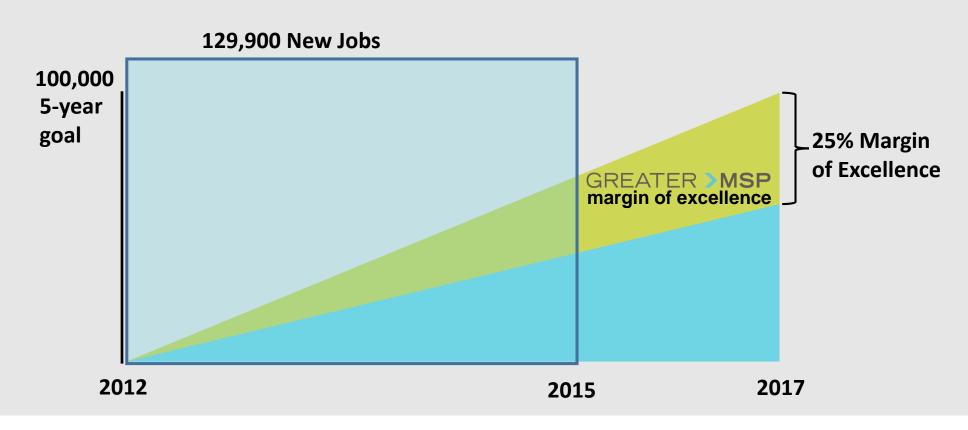
Todd Senger | BMO Harris

Carol Surface | Medtronic



>>

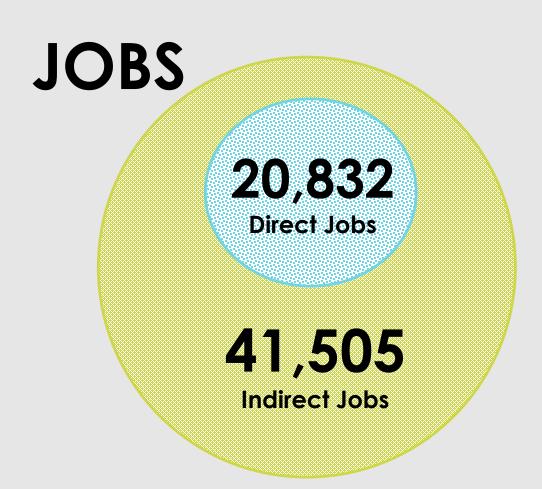
JOB GROWTH BEYOND EXPECATION





>>

GREATER MSP PARTNERSHIP 2012-2015 IMPACT



INVESTMENT

\$2.1 Billion
Direct Capital Investment

\$4 Billion

Indirect Capital

Investment





QUESTION 1

How is the Minneapolis-Saint Paul regional economy performing today?



How will our region's economic performance look a few years down the road?



THE WORLD'S MOST INNOVATIVE COMPANIES

















































REGIONAL SECTORS OF STRENGTH



FINANCIAL SERVICES

- FINANCIAL ADVISORY
- BANKING
- INSURANCE



HEADQUARTERS & BUSINESS SERVICES

- CORPORATE HEADQUARTERS
- CREATIVE SERVICES
- PROFESSIONAL SERVICES
- DATA CENTERS





- SOFTWARE/IT
- ADVANCED MANUFACTURING
- ENERGY/RENEWABLES



FOOD & WATER SOLUTIONS

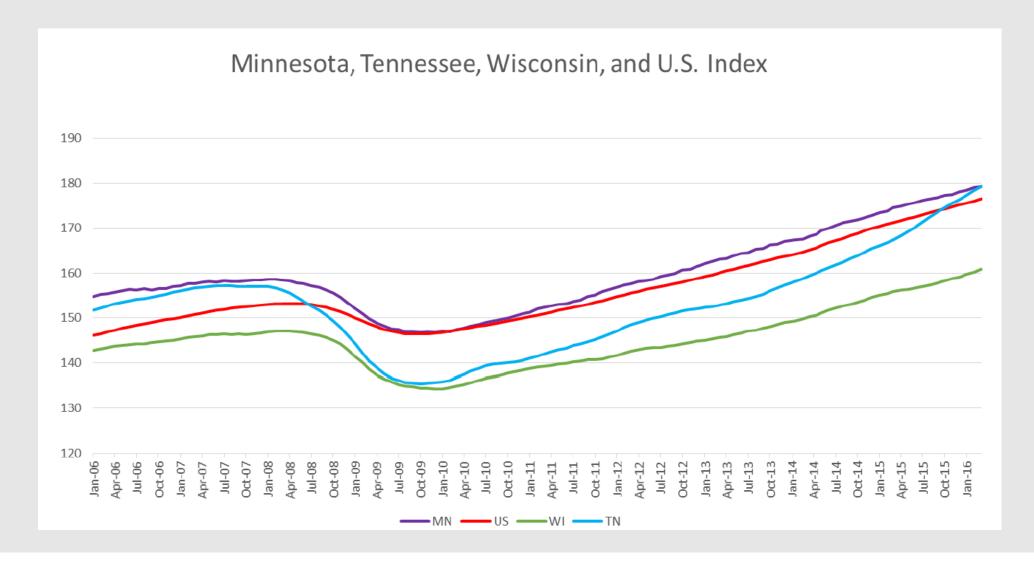
- FOOD PROCESSORS
- FOOD PRODUCTION
- AGRIBUSINESS
- NUTRITION
- WATER FILTRATION
- WATER PURIFICATION

HEALTH & LIFE SCIENCES

- BIO TECH
- HEALTHCARE PROVIDERS
- HEALTHCARE PAYERS AND IT
- MEDICAL DEVICES

PROSPER: MOMENTUM IS BUILDING

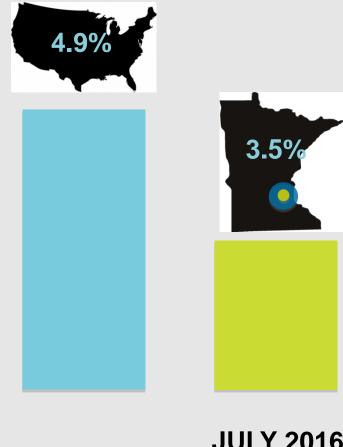
BENCHMARKING MINNESOTA







LOWEST UNEMPLOYMENT RATE

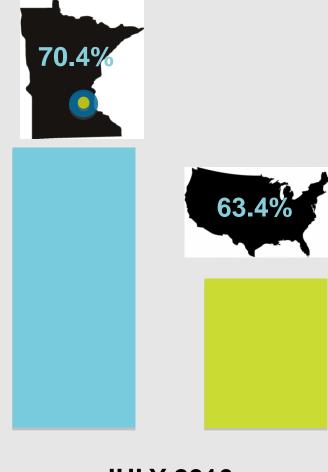








HIGHEST LABOR FORCE PARTICIPATION RATE



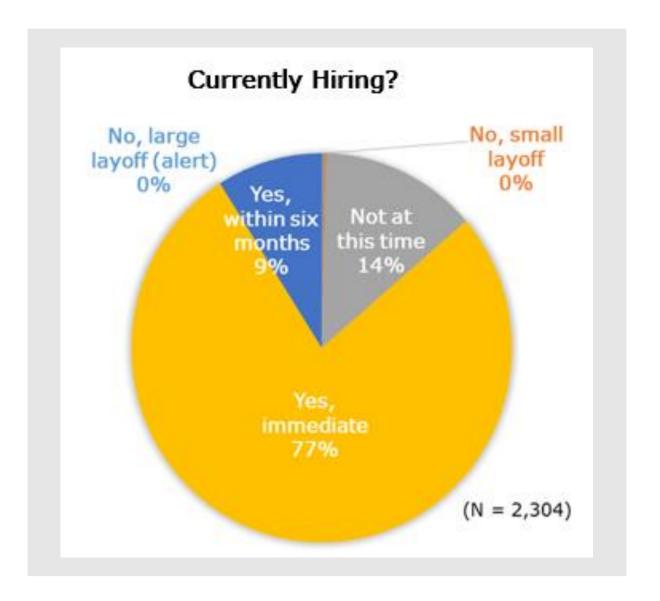
JULY 2016



DATA SOURCE

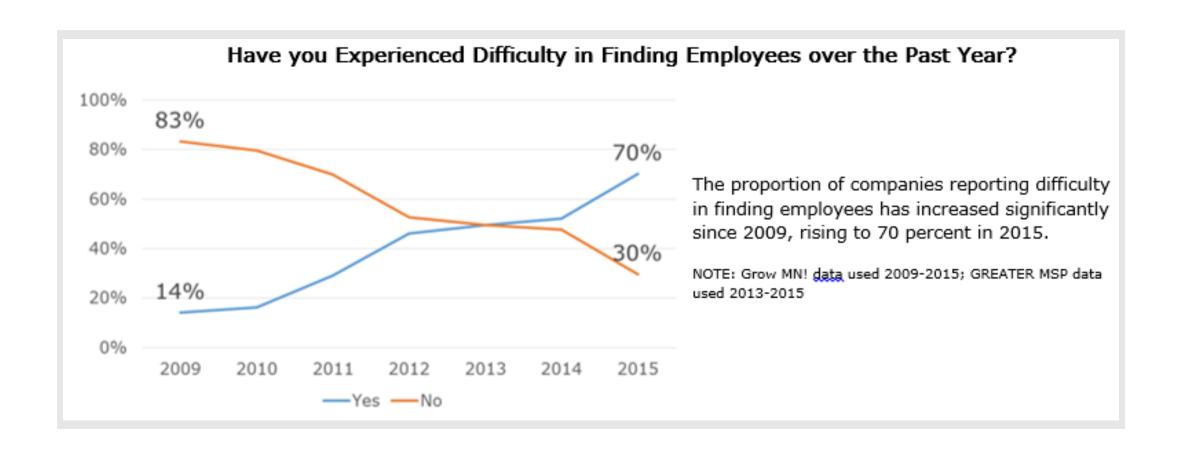
MN DEED conducted **2,304 business visits in 2015** in the 7 county metro.

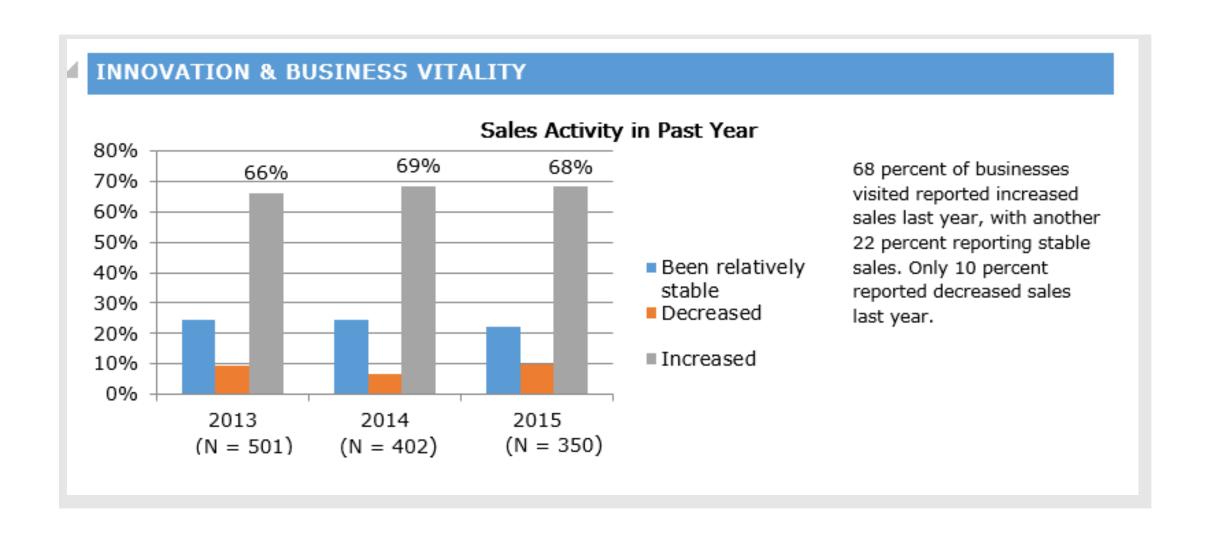
These visits focused primarily on workforce issues and workforce trends.

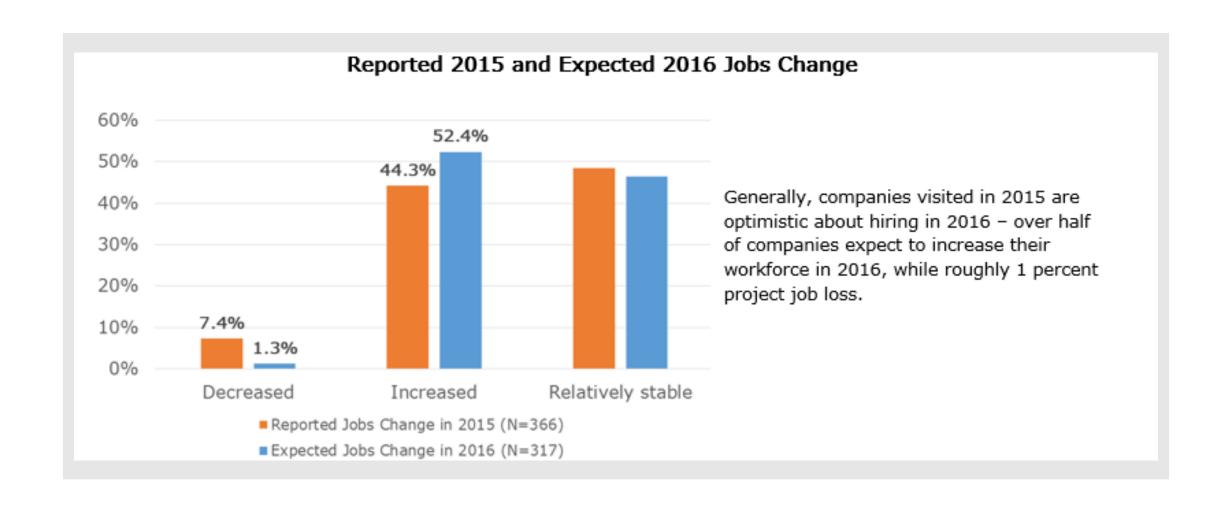


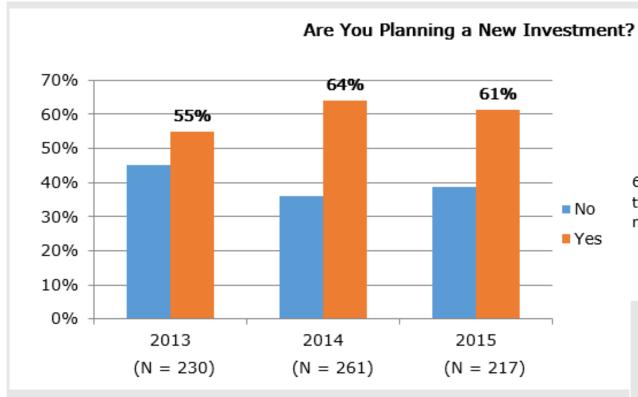
THE FOLLOWING SLIDES INCLUDE RESULTS FROM THE 2015 MSP REGIONAL BUSINESS RETENTION & EXPANSION PROGRAM

- 400 visits conducted through the GREATER MSP regional effort and MN Chamber of Commerce's Grow MN program in 2015
- Visits designed to help companies stay and grow in region
- Direct assistance offered to business in response to their needs
- Feedback from each business complied and tracked for regional improvement

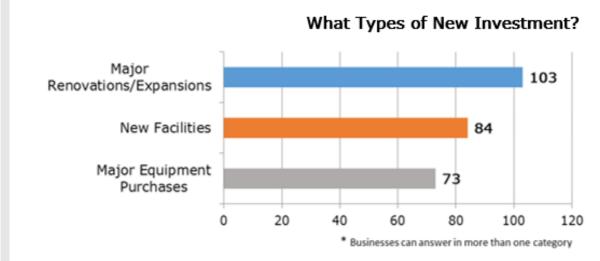








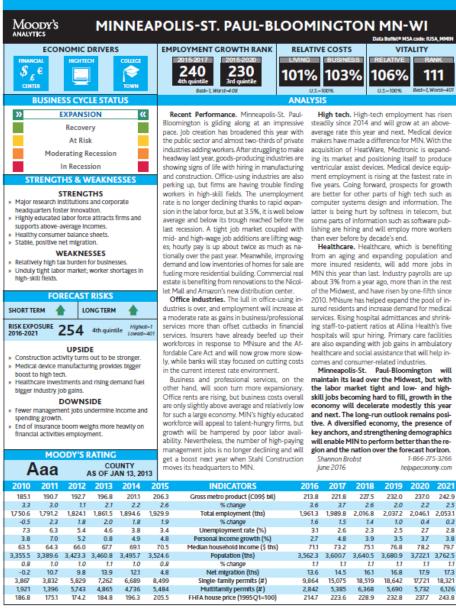
61 percent of businesses visited in the metro are planning a major new investment.



>>

MOODY'S ANALYTICS

REGULAR ECONOMIC ASSESSMENT



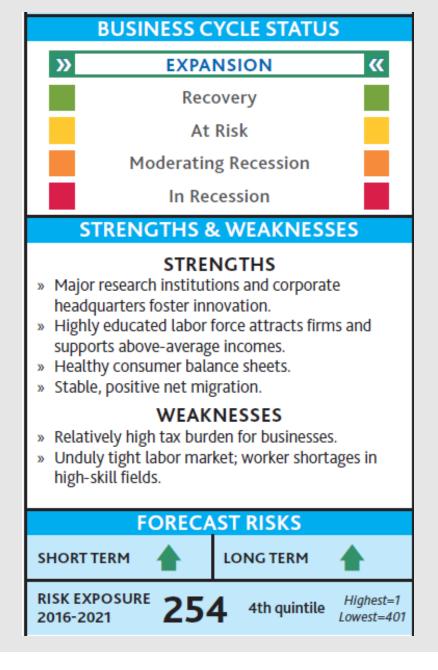
76

MOODY'S ANALYTICS / Précis® U.S. Metro / Midwest / June 2016



MOODY'S ANALYTICS

REGULAR ECONOMIC ASSESSMENT







QUESTION 1

How is the Minneapolis-Saint Paul regional economy performing today?

QUESTION 2

How will our region's economic performance look a few years down the road?



MSP REGIONAL INDICATORS DASHBOARD 2016



GREATER » MSP

Minneapolis Saint Paul Regional Economic Development Partnership

Itascaproject







ULI MinnesotaRegional Council of Mayors

MINNESOTA CHAMBER of COMMERCE

THE MCKNIGHT FOUNDATION

DASHBOARD PROJECT DESCRIPTION

WHAT

A set of shared, objective metrics to track the Greater MSP region's overall success on critical economic, environmental and social outcomes.

∀HM

- Clearer view of our competitive position today & look ahead
- Shared definition of "competitiveness"
- Better coordination of existing work & more effective priority-setting
- Enhanced accountability for results
- Global best practice

THE TEAM

MN

















THE PROCESS

14 months 2014-2015

50+ Partner Organizations

30 Stakeholder Input Sessions

25+ Dashboards Reviewed (US & Global)

1,000+ Potential Metrics Considered

BUILDING THE DASHBOARD

CATEGORIES: The new dashboard is a customized set of measurements most important to leaders in this region.

Economy

Business Vitality

Talent

Education

Infrastructure

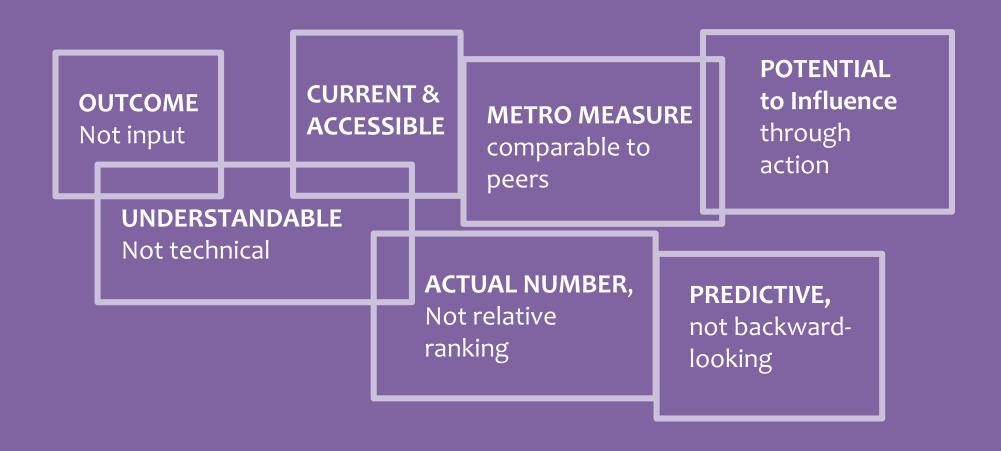
Environment

Livability



BUILDING THE DASHBOARD

METRICS: Rigorous set of criteria used to select metrics to populate categories. Data should be:



11 PEER REGIONS

Competitive Benchmarking



VITAL STATS

GROSS DOMESTIC PRODUCT

\$228_B 1

RANK: 7
TREND: INCREASING

LABOR FORCE PARTICIPATION RATE

72.2%

RANK: 1 TREND: SAME TOTAL JOBS

1.9_M

RANK: 6 TREND: SAME

MEDIAN HOUSEHOLD INCOME

\$67,194

RANK: 4 TREND: SAME

Rank: 1=Largest, 12=Smallest.

UNEMPLOYMENT RATE-ANNUALIZED⁶

3.9%

RANK: 1 TREND: DECREASING

TOP TIER TAX RATES
This data is for Minnesota

CORPORATE TAX

9.8%

RANK: 2 TREND: SAME

PERSONAL INCOME TAX7

9.85%

RANK: 3 TREND: SAME **POPULATION**

3.5_M

RANK: 8 TREND: INCREASING POPULATION GROWTH

1.1%

RANK: 8 TREND: SAME

POPULATION 55 YEARS +

24.0%

RANK: 8
TREND: INCREASING

POPULATION OF COLOR

22.0%

RANK: 10 TREND: SAME

— THE DASHBOARD

STUDENTS ACHIEVING READING STANDARDS

57.8%

TREND: SAME

61.9% TREND: SAME STUDENTS ACHIEVING MATH STANDARDS This data is for 14-county area

62.0%

TREND: BETTER 11TH GRADE 52.0%

3-YEAR GRADUATION RATE AT 2-YEAR INSTITUTIONS

55.4%

RANK: 1 TREND: BETTER 6-YEAR GRADUATION RATE AT 4-YEAR

62.0%

RANK: 6 TREND: BETTER

ROADS CONGESTED

DURING PEAK

35.0%

TALENT PIPELINE

PERCENT OF HIGH SCHOOL STUDENTS GRADUATING ON

GRADUATING ON TIME (OF COLOR)

PERCENT OF HIGH

SCHOOL STUDENTS

68.0% 81.1%

TREND: BETTER

JOB ACCESS

TREND: BETTER

PRODUCT PER CAPITA

\$65,852 \$23.7_B

GROSS REGIONAL

RANK: 6 TREND: SAME VALUE OF EXPORTS

RANK: 5

EMPLOYMENT GAP WHITE-OF COLOR (AGED 16-64 YRS)

13.0

RANK: 12 TREND: BETTER

PERCENT OF FEMALES AGED 16-64 YRS WORKING

74.6%

RANK: 1 TREND: SAME JOB QUALITY

PERCENT OF JOBS THAT ARE FAMILY YEARLY PERCENT SUSTAINING CHANGE IN JOBS

66.6%

TREND: BETTER

RANK: 6

RANK: 9 TREND: SAME

1.8%

PERCENT OF POPULATION

THAT HAS ACCESS TO ADVERTISED BROADBAND SPEEDS OF 1GB OR HIGHER

5.3%

RANK: 6 TREND: -

NUMBER OF DIRECT ROUTES OUT OF MSP AIRPORT

133

TREND: BETTER

PERCENT OF HIGHWAY MILES RATED IN GOOD CONDITION This data is for 8-county area

65.0% RANK: — TREND: SAME

PERCENT OF BRIDGES STRUCTURALLY DEFICIENT OR FUNCTIONALLY OBSOLETE This data is for Minnesota

TREND: WORSE

TREND: SAME

AVERAGE NUMBER

OF JOBS REACHABLE WITHIN 30 MINUTES BY PUBLIC TRANSIT

17,651

RANK: 7 TREND: -

RANK: 1 TREND: WORSE

PERCENT OF

POPULATION WITH

COMMUTES LESS

THAN 30 MINUTES

AVERAGE WEEKLY WAGE

\$1.044

RANK: 5 TREND: BETTER

ESTABLISHMENTS SURVIVING 5 YEARS OR MORE

54.8%

RANK: 4 TREND: BETTER PATENTS ISSUED PER 1,000 WORKERS

1.92

RANK: 5

TREND: BETTER

LOANS UNDER \$1M TO BUSINESSES FROM LENDING INSTITUTIONS This data is for Minnesota

\$3.8_R

RANK: 9 TREND: BETTER INNOVATION CAPITAL

ANNUAL AMOUNT OF STTR/SBIR VENTURE CAPITAL

FEDERAL DOLLARS²

\$368_M

RANK: 6 TREND: WORSE

POPULATION 25+

37.0%

WITH A BACHELOR'S

DEGREE OR HIGHER

PER CAPITA WATER USAGE

127 GAL/DAY 2 DAYS/YEAR

RANK: 4 TREND: SAME NUMBER OF DAYS THAT AIR QUALITY WAS "UNHEALTHY FOR SENSITIVE GROUPS"

RANK: 2 TREND: BETTER ENERGY RELATED CARBON DIOXIDE EMISSIONS PER CAPITA

RANK: 7 TREND: BETTER

ENERGY COMPETITIVENESS

ENERGY COST⁴

RANK: 6

TREND: WORSE

PERCENT OF ELECTRICITY THAT IS NON-CARBON⁴

8.7 **CENTS/KWH**

45.1%

RANK: 1 TREND: BETTER

NET MIGRATION OF 25-34 YEAR OLDS

+2,150 PEOPLE

RANK: 8 TREND: WORSE PERCENT OF POPULATION EMPLOYED IN INDUSTRIES³

9.2%

RANK: 8 TREND: SAME NUMBER OF H1-B VISAS REQUESTED PER 1000 WORKERS

2.4

RANK: 7 TREND: -

FOREIGN-BORN POPULATION AGED

72.0%

TREND: BETTER

TALENT AVAILABILITY

RANK: 10

TREND: BETTER

POPULATION 25+ WITH ASSOCIATE'S DEGREE OR HIGHER

47.0%

RANK: 6 TREND: BETTER TREND: BETTER

PERCENT OF POPULATION THAT

23.9%

RANK: 5 TREND: SAME

NUMBER OF VIOLENT CRIMES PER

274

RANK: 3 TREND: BETTER PERCENT OF POPULATION 16+ WHO VOLUNTEERED

34.8%

RANK- 1 TREND: WORSE AVERAGE PERCENTAGE OF HOUSEHOLD INCOME SPENT ON HOUSING PLUS TRANSPORTATION:

49.0% RANK: 4 TREND: -

SHARED PROSPERITY

POVERTY RATE POVERTY RATE (PEOPLE OF COLOR)

6.0% 24.0%

TREND: SAME

RANK: 10 TREND: SAME

2. Small Business Technology Transfer (STTR) 3. As defined by Brookings, industries are advanced if a greater share of their workforce is STEM household of 4, as per USDA's requirements for SNAP benefits. The Small Business Innovation Research (SBIR) oriented than the U.S. average (21 percent) and their R&D spending is at least \$450 per worker.

4. This data is for each metro's 5. HUD model based on largest electric utility

NEW IN 2016

ONE INITIATIVE, TWO TEAMS

PROJECT TEAM









ITASCAproject







REGIONAL COMPETITIVENESS WORKING GROUP



















REGIONAL COMPETITIVENESS WORKING GROUP

Working together to drive continuous regional improvement

USE | PUT DASHBOARD TO WORK IN YOUR OWN ORGANIZATIONS

ANALYZE | MEET AS A WORKING GROUP TO FIND THE STORIES IN THE DATA

TRACK | COMPETITIVENESS ISSUES NOT MEASURED IN DASHBOARD

COMMUNICATE | ANALYSIS, QUESTIONS, PRIORITIES TO OUTSIDE GROUPS AND LEADERS

ACT | TAKE OR DIRECT ACTION IN RESPONSE TO DATA & ANALYSIS



















EARLY IMPACT

IT'S BEING USED

Companies, nonprofits, foundations, chambers of commerce and other groups are putting the Dashboard to work in their organization.

The result is more alignment among these organizations and initiatives.

ITASCAproject

















NATIONAL INTEREST

12 U.S. regions reach out to learn about the MSP Indicators Dashboard



2016 RESULTS

PEER RANK -

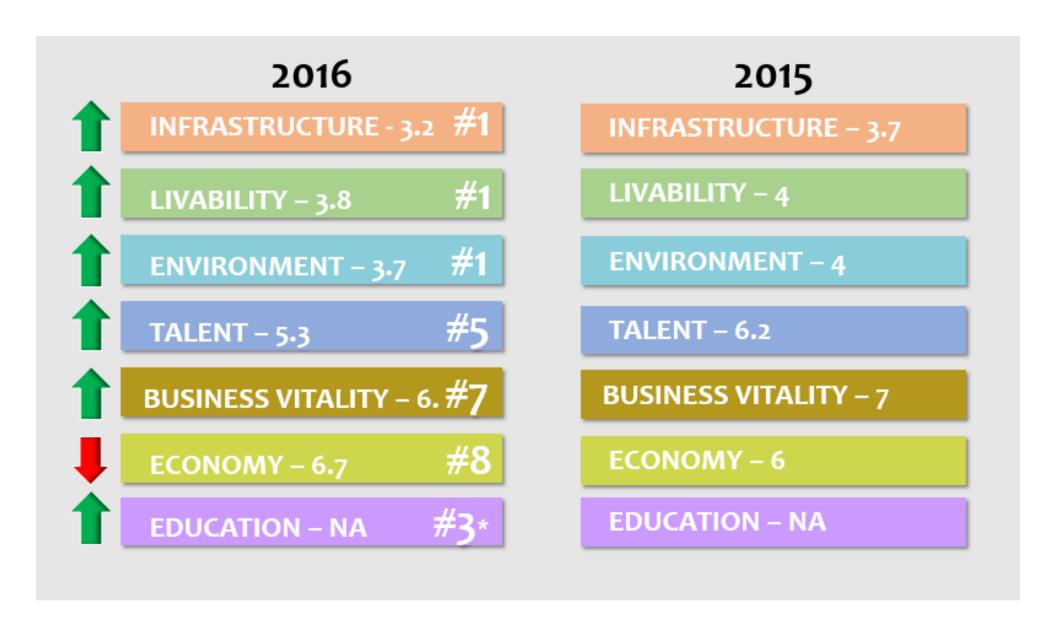
2016	REGION	AVG. RANK
\$3	San Francisco, CA	4.29
Ä	Seattle, WA	4.47
OP PEERS	Boston, MA	4.84
2	Minneapolis-St Paul, Mi	N 4.87
	Portland, OR	6.55
	Atlanta, GA	6.63
CLOSE	Chicago, IL	6.74
ĕĞ	Dallas, TX	6.75
	Denver, Co	6.84
	Austin, TX	6.84
ORE AN	Pittsburgh, PA	8.42
MC	Phoenix, AZ	9.35

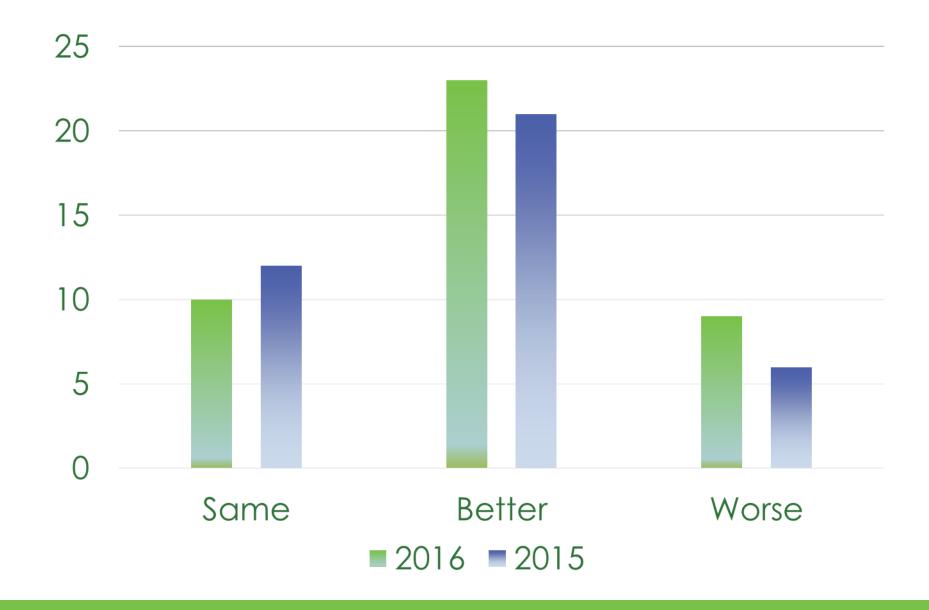
2015	REGION	AVG. RANK
TOP PEERS	San Francisco, CA	4.32
	Seattle, WA	4.58
	Boston, MA	4.79
	Minneapolis-St Paul, N	IN 5.09
CLOSE	Austin, TX	5.59
	Portland, OR	6.47
	Denver, CO	6.53
	Delles TV	
MORE	Dallas, TX	7.11
	Chicago, IL	7.14
	Atlanta, GA	7.32
	Pittsburgh, PA	8.63
	Phoenix, AZ	9.39

Overall ranking based on average of all metrics

- O MSP maintains #4 position
- O MSP gains ground on next closest peer, pulls away from challenger below
- O 8 of 12 regions improved in 2016

MSP RANK BY CATEGORY





POPULATION

VITAL STATISTICS

GROSS REGIONAL PRODUCT

\$236B

MSP TREND: INCREASING PEER RANK: 7 📛

GROSS REGIONAL PRODUCTPER CAPITA

\$67,445

MSP TREND: DECREASING PEER RANK: 7 ↓

MEDIAN HOUSEHOLD INCOME

\$68,019

MSP TREND: INCREASING PEER RANK: 4 😂

LABOR FORCE PARTICIPATION RATE

72.3%

MSP TREND: INCREASING PEER RANK: 1 ⇔

TOTAL JOBS

1.84_M

MSP TREND: DECREASING PEER RANK: 7 ↓

UNEMPLOYMENT RATE-ANNUALIZED®

3.9%

MSP TREND: SAME PEER RANK: 1 😂 TOP TIER TAX RATES

This data is for Minnesota

CORPORATE TAX

9.8%

MSP TREND: SAME PEER RANK: 2 (\$\Rightarrow\$)

PERSONAL INCOME TAX7

9.85%

MSP TREND: SAME PEER RANK: 3 (\$\Rightarrow\$) POPULATION

3.5_M

MSP TREND: INCREASING PEER RANK: 8 😂

POPULATION 55 YEARS +

25.0%

MSP TREND: INCREASING PEER RANK: 5 1

POPULATION GROWTH

1.0%

MSP TREND: DECREASING PEER RANK: 9 €

POPULATION OF COLOR

23.0%

MSP TREND: INCREASING PEER RANK: 11 ↓

RANK: 1=LARGEST, 12=SMALLEST



Minnesota State Demographic Center OCCASIONAL REPORT



March 2016

Population aging is not just a short-term phenomenon to be weathered; rather, we are beginning a shift toward an older society that will be the reality well into Minnesota's future.

In the Twin Cities
7-county metro area,
more than

1/3rd

of those in the prime working years of age 20-64 will be People of Color by 2020.



Minnesota State Demographic Center OCCASIONAL REPORT



March 2016

Figure 6: Change In Population Size Among Non-Hispanic Whites And Populations Of Color In Minnesota, 2000-2014



Source: U.S Census Bureau, 2000 Census and 2014 Population Estimates. Note: Numbers have been rounded for ease of interpretation.





Low Unemployment +

H

High Workforce Participation

Racial Disparities

+

Increasing Diversity

Moderate Attraction +

Falling Organic Growth

100,000

MSP Worker
Shortage 2020



Professionals:

Degreed & Creative Talent

CRITICAL

1 in 4
Jobs in MSP

IN DEMAND

2% unemployment **IMPACT**

3.5X vs.

0.75X



THANK YOU



